

Attorney Docket # 5267-72PCON

IFW  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Miki MORIYAMA et al.

Serial No.: 10/697,129

Filed: October 29, 2003

For: Semiconductor Radiation Detector Element

Mail Stop **Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Examiner: Mai, Anh D.  
Group Art: 2814

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 23, 2005  
(Date of Deposit)

Thomas Langer  
Name of applicant, assignee or Registered Representative

Signature

May 23, 2005  
Date of Signature

AMENDMENT

SIR:

PETITION

Applicants hereby petition for a two-month extension of the original shortened statutory response period set in the Office Action of December 21, 2004. Please charge the amount of \$225.00 (for a Small Entity) in payment of the government fee for a two-month extension of time and any additional fees or charges required at this time in connection with the present application to our Patent and Trademark Office Deposit Account No. 03-2412.

05/27/2005 EFLORES 00000022 032412 10697129  
01 FC:2252 225.00 DA


## **RESPONSE**

Please amend the above-identified application as follows:

**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.



**Amendments to the Title:**

Please replace the title with the following new title:

SEMICONDUCTOR RADIATION DETECTOR HAVING VOLTAGE APPLICATION MEANS  
COMPRISES  $\text{In}_x\text{Cd}_y\text{Te}_z$  ON CdTe SEMICONDUCTOR SUBSTRATE